

Maryland Environmental Service

MISSION

The mission of the Maryland Environmental Service is to provide operational and technical services to protect and enhance the environment for the benefit of the people of Maryland.

VISION

The Maryland Environmental Service is: an innovative and leading-edge solver of environmental problems; a responsible and successful manager of environmental operations; and a great place to work.

KEY GOALS, OBJECTIVES, AND PERFORMANCE MEASURES

Goal 1. Improve the environment through Maryland Environmental Service activities.

Obj. 1.1 Manage and reduce nutrient discharge in the Chesapeake Bay.

Obj. 1.2 Manage and operate Dredged Material Containment Facilities (DMCF).

Performance Measures	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Act.	2023 Est.	2024 Est.
Gallons of wastewater treated (billions)	6.54	6.84	5.96	6.56	6.39	6.40	6.40
Gallons of water produced annually (billions)	1.94	1.90	1.80	1.80	1.74	1.80	1.80
Number of parameters tested	79,959	81,739	76,846	83,230	84,398	84,398	84,398
Gallons of used antifreeze recycled (thousands)	34	35	32	31	30	32	33
Gallons of used oil recycled (thousands)	432	358	369	446	436	408	416
Number of corporate and State National Pollution Discharge Elimination System (NPDES) violations	311	235	233	246	306	291	291
Pounds of nitrogen reduced due to wastewater treatment operations or upgrades	148,476	149,629	169,467	165,962	155,675	166,030	166,030
Pounds of phosphorus reduced due to wastewater treatment operations or upgrades	14,894	14,766	15,089	14,434	13,667	13,353	13,353
Gallons of water discharged from DMCFs that meet permitted nutrient loads (millions)	933	3,006	1,201	1,542	1,846	1,500	1,500
¹ Cubic yards of material placed in DMCFs or Environmental Restoration Project (ERP)	356,690	3,395,969	3,038,085	2,950,557	2,878,374	3,058,600	2,300,000

Goal 2. Improve infrastructure to treat water/wastewater and dredge material in the State.

Obj. 2.1 Manage and improve environmental compliance measures.

Performance Measures	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Act.	2023 Est.	2024 Est.
Percentage of capital dollars obligated	30%	58%	24%	51%	22%	75%	75%

Goal 3. Work more safely.

Obj. 3.1 Improve safety performance by limiting accidents and related lost work time and by reducing the number of preventable vehicle accidents.

Performance Measures	2018 Act.	2019 Act.	2020 Act.	2021 Act.	2022 Act.	2023 Est.	2024 Est.
Number of accidents resulting in more than 40 hours of accident leave	9	5	6	16	7	10	12
Number of preventable vehicle accidents	24	24	29	11	11	16	20

NOTES

¹ 2022 data is estimated.